

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 42530-7000

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transi invent				filing under 35	U.S	s.C. 111(a) an	nd 37 C.F.R. 1.53	3(b) is a new utility patent a	pplication for an
АВ	ELT-	DRI	EN COI	N SEPARATI	NG A	APPARATUS	· · · · · · · · · · · · · · · · · · ·		
									PTO 29
and in	vente	d by							0000
Mas	sayosl	hi Un	neda						17548 10/83
If a C	ONTI	NUA	TION AF	PLICATION,	ched	ck appropriate	e box and supply	the requisite information:	
	Conti	nuat	ion 🗆	Divisional		Continuation	on-in-part (CIP)	of prior application No.:	
Which	n is a:								
	Conti	nuat	ion 🗆	Divisional		Continuation	on-in-part (CIP)	of prior application No.:	
Which	n is a:								. • (
	Conti	nuat	ion 🗆	Divisional		Continuation	on-in-part (CIP)	of prior application No.:	:
Enclo	sed a	ıre:							:
						Applica	tion Elements		
1.	×	Filin	a fee as	calculated and	d tran	nsmitted as d	escribed below		
			9						!
2.	\boxtimes	Spe	cification	having		24	pages and i	including the following:	u e de la companya d La companya de la co
	a.	X	Descript	tive Title of the	e Inve	ention			
		\boxtimes							
		_							
	c. Statement Regarding Federally-sponsored Research/Development (if applicable)								
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
	e.	X	Backgro						
.•	f.	X	Brief Su						
	g.	X	Brief Description of the Drawings (if filed)						
	h.	×	Detailed Description						
	i.	\boxtimes	Claim(s)	· •					
	j.	X	Abstract	t of the Disclo	sure				•
									•

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 42530-7000

Total Pages in this Submission

•		Application Elements (Continued)								
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	Formal Number of Sheets 10								
	b.	□ Informal Number of Sheets								
4.	\boxtimes	Oath or Declaration	:							
	a.	□ Newly executed (original or copy) ☑ Unexecuted								
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney	natura in an in his ar							
	d.	□ DELETION OF INVENTOR(S)	:							
		Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked)								
	_	The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under								
		Box 4b, is considered as being part of the disclosure of the accompanying application and is here incorporated by reference therein.	by							
6			•							
6. 7		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7. 8.		Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.									
	b.									
		i. CD-ROM or CD-R (2 copies); or								
		ii. Paper	: :							
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
0										
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.	\boxtimes	Information Disclosure Statement/PTO-1449								
13.		Preliminary Amendment								
14. 15	×	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15. 16.	\boxtimes	Certified Copy of Priority Document(s) (if foreign priority is claimed) Certificate of Mailing								
10.	\text{\tin}\text{\tett{\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex	Certificate of Mailing								
		☐ First Class ☒ Express Mail (Specify Label No.): EV336024418US	٠							

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 42530-7000

Total Pages in this Submission

		Accompanying Application Parts (Continued)
17.	X	Applicant claims small entity status. See 37 CFR 1.27.
		☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
18.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 42530-7000

Total Pages in this Submission

Fee C	alcula	tion an	d Trar	nsmittal
-------	--------	---------	--------	----------

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee \$0.00 \$9.00 **Total Claims** 19 - 20 = \$43.00 4 - 3 = \$43.00 Indep. Claims 1 \$0.00 Multiple Dependent Claims (check if applicable) \$385.00 **BASIC FEE** OTHER FEE (specify purpose) **TOTAL FILING FEE** \$428.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 19-2814 as described below. \$428.00 as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Attowance. pursuant to 37 C.F.R. 1.311(b). Dated: April 22, 2004 Signature Joseph W. Price . No.: 25,124 SNELL & WILMER LLP 1920 Main Street, Suite 1200 Irvine, CA 92614 Tel: 949-253-4920

CC:

Fax: 949-955-2507

Customer Number: 21611